USB4 4-Bay M.2 SSD Docking Station (S1243B)

Supports Offline Clone, M-Key & M+B Key NVMe M.2 SSD.

Description:

USB4 4-Bay M.2 SSD Docking Station supports simultaneous read and write for four M.2 SSDs at speeds up to 16Gbps. It features a 1-to-3 offline cloning function, allowing easy cloning from one SSD to three others. Expand your storage up to 32TB (4 x 8TB) with this versatile M.2 dock.

Product Features:

- **40Gbps Ultrafast Data Transfer:** The 4-Bay M.2 SSD Docking Station is equipped with a 40Gbps USB input interface in total, which each bay supports a transmission speed up to 16Gbps.

- **Supports USB 4 and Thunderbolt 3:** This docking station supports USB4 and Thunderbolt 3, while also being backward compatible with USB 3.2 and older versions, ensuring versatile connectivity for all your USB-C devices.

- **1-to-3 One-Key Offline Clone:** The One-Key Offline Clone function enables easy data duplication without a computer. Simply insert the M.2 SSDs, connect the power supply, and activate the device. Press the cloning button to start the process, indicated by illuminated lights. Cloning is complete when all progress lights are lit, providing a quick and straightforward backup solution.

- **Enhance SSD Performance:** This docking station supports UASP and TRIM for optimal SSD performance. UASP accelerates data transfer rates, while TRIM boosts write efficiency, maximizes SSD capacity, and extends lifespan.

- **Wide Compatibility:** Compatible with M-Key and B+M Key NVMe SSDs with all dimensions of 2030/2242/2260/2280/22110mm.

- **Tool-Free NVMe Enclosure:** No drivers installation required, the tool-free M.2 SSD docking station allows for quick installation and removal without tools, making it perfect for home or office use. Just insert the hard disk into the slot for easy operation.

- **LED Indicator Lights:** LED indicators show power and data transfer status for each M.2 SSD, allowing for easy monitoring of activity and performance.

- **Auto Sleep Mode:** If there is no reading or writing activity for 30 minutes, it will automatically enter sleep mode to conserve energy and extend battery life.

- **High-quality Materials & Portable:** USB4 4-Bay M.2 SSD Docking Station features an aluminum alloy shell with a premium metal design, ensuring durability and excellent heat dissipation.

Dimensions	98.0mm x 57.0mm x 16.8mm
Upstream	USB4 40Gbps
Downstream	4* NVMe M.2 (PCIe Gen4x1) Female
DC Power	12V 3A Power Adapter
Cable Length	80cm
Material / Colour	Aluminium Alloy/ Space Grey

Package Contents:

1 x USB4 4-Bay M.2 SSD Docking Station; 1 x USB4 40G Cable; 1 x 12V 3A Power Adapter; 1 x User Manual.

Pieces/ Carton:

20 pieces/ carton

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Power:
1. Auto on when the cable is connected.
2. Long press the on/off key to power off.
3. Press once to power on again.

Clone:
1. Long-press the cloning button on left until all lights are on
2. Then short-press the button once to start the cloning process.
3. There are four lights indicating progress (25%, 50%, 75%, 100%).
4. Cloning is completed when all progress lights are on again.

Note:
- 1. Ensure that the capacity of each target SSD is greater than that of the source SSD.
- 2. Do not connect the docking station to PC or other devices during the cloning process.
- 3. At the end of the cloning process, please 'Safely Remove Hard Drive', turn off the device, and then remove the M.2 SSDs.
- 4. If your SSDs are new, partition and format them before use.